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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hansen et al.

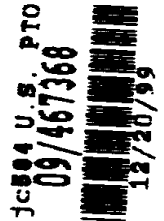
Serial No.: to be assigned

Group Art Unit: to be assigned

Filed: December 21, 1999

Examiner: to be assigned

For: Animal Feed Additives



INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the patentability of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While the references may be "material" under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are "prior art" unless specifically designated as such.

The filing of this Information Disclosure Statement shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in PTO form 1449 which is in accordance with the requirements of M.P.E.P. 609. **Copies of references were filed with USSN 08/886,765 filed on July 1, 1997, the benefit of which is claimed under 35 USC 120.**

The references are as follows:

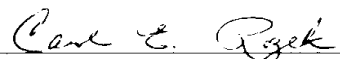
1. WO 91/04673
2. WO 92/17573
3. WO 94/21785
4. WO 93/24621
5. Gomes, et al., Appl. Microbiol Biotechnol, Vol. 39, p. 700-707 (1993)

6. Lischning T., et al., Biotechnology Letters, Vol. 15, No. 4, p. 411-414, (April 1993)
7. Mustafa Alam, et al., Enzyme Microb., Vol. 16, p. 298-302, (April 1994)
8. Kitpreechavanich V, et al., Dialog Info. Serv., accession no. 4460997
9. Anand L, et al., Dialog Info. Serv., accession no. 7137982
10. Ganju, et al., Canadian Journal of Microbiology, Vol. 35, No. 9 p. 836-842 (1989)
11. Torronen, et al., Biotechnology, Vol. 10, p. 1461-1465 (November 1992)
12. Apel, et al., Molecular Plant Microbe Interactions, Vol. 6, No. 4, p.467-472 (April 1993)
13. Anand et al., "Purification and Properties of Xylanase From the Thermophilic Fungus, Humicola Lanuginosa", Archives of Biochemistry and Biophysics, Vol. 276, No. 2, February 1, pp. 546-553, 1990.
14. EP 0 463 706
15. EP 0 892 065

It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the Undersigned if there are any questions concerning this paper or the attached references.

Respectfully submitted,

Date: December 21, 1999



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